Index of Claims

| Appl | ication | No. |
|------|---------|-----|

09/654,394

Examiner Eurcha Cherry Benise & Allen

Applicant(s)

YASUDA ET AL.

Art Unit

2872

| 7 | Rejected |
|---|----------|
| = | Allowed |

| _ | (Through numeral) Cancelled |
|---|--------------------------------|
| [| Postricted |

| 2 | Non-Elected |
|---|--------------|
| _ | Interference |

| A | Appeal |
|---|----------|
| 0 | Objected |

| Claim | \perp | | _ | _ | Dat | e | | | | | Claim Date | | | | | | | |] | CI | aim | Date | | | | | | | | | |
|-------|------------|----------|----------|----------|----------|-----------------|----------|----------------|----------------|-----|------------|----------|----------|----------|----------|----------|----------|----------|---------|---------|-----|-----------------|------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|----------|------------------|----------|----------------|----------|---|
| Finat | 2/11/03 | 4/4/03 | 11/24/03 | 4/19/04 | 9/22/04 | 3405 | 1 | | | | Final | Original | | | | | | | | | | Final | Original | | | : | | | | | |
| |) + | V | 1 | _ | V | = | | | | | | 51 | | | | | | ゴ | 1 | 士 | 1 | | 101 | | \top | 1 | | | | | |
| 2 2 | + | V | V | 1 | V | E | | | | ĺ | | 52 | | | | | | | | | | | 102 | | | | | | | П | |
| 2 | 1 + | 1 | 1 | 1 | | | | | | | | 53 | | | | | | | | |] | | 103 | | $oxed{\Box}$ | | | Π | | | |
| 4 4 | + | 1 | 1 | _ | <u> </u> | = | 匚 | | | | | 54 | | | | | | | | |] | | 104 | | Ι. | | | | | Ш | _ |
| 5 5 | <u> </u> | 1 | 1 | _ | | 12 | <u> </u> | <u> </u> | | | | 55 | | | Ш | ┙ | | _ | \perp | | _] | | 105 | | L | | | L | | Ш | |
| 6 6 | _ + | 1 | 1 | - | | Ξ | L | L | \Box | | | 56 | Щ | | | _ | | _ | 4 | | ╛ | | 106 | | ۰. | <u> </u> | <u> </u> | L | Ш | Ш | |
| | <u> </u> | N | | N | _ | L | 닏 | | \blacksquare | | | 57 | | | | 4 | _ | 4 | 4 | | 4 | | 107 | 4 | 1 | ┺ | ┞ | <u> </u> | Ш | Ц | |
| 8 |) + | N | N | - | N | ├ | - | - | _ | | | 58 | \vdash | | Н | _ | - | - | + | - | 4 | | 108 | + | ┿ | ╄ | ┼- | ╄ | H | Н | |
| 100 | + | N | N | - | N | ⊢ | <u> </u> | Н | | | | 59 | Н | _ | Н | | | - | + | | 4 | <u> </u> | 109 | - | 4 | ╄ | ╁┈ | ├- | Ш | Н | _ |
| 7 14 | _ | N | \ N | N | N | - | ⊢ | H | | | | 60 | Н | | H | - | | \dashv | + | | 4 | | 110 | | ╀ | ┼ | ╄ | ┡ | ┦ | Н | _ |
| 3 11 | + | N | | N | N | - | ⊢ | \vdash | | | | 61 62 | Н | - | | | - | + | + | + | 4 | | 111 | - | +- | ╀ | ╀ | ├- | ⊢┤ | Н | _ |
| 13 | | N | N | N | N | | - | - | - | | | 63 | Н | \dashv | Н | \dashv | ┥ | + | + | + | - | - | 112 113 | + | ╫ | ╁╌ | ⊢ | ⊢ | H | Н | |
| 19 | | N | N | N | N | ├ | ⊢ | - | \dashv | ı | | 64 | \vdash | | - | | \dashv | + | + | + | -1 | \vdash | 114 | + | ┿ | ┿ | ⊢ | ⊢ | $\vdash\vdash$ | Н | _ |
| 18 | | N | _ | N | N | H | ┢ | Н | | ŀ | | 65 | \dashv | \dashv | \vdash | ┥ | ┪ | - | + | +- | - | <u> </u> | 115 | - | + | ╁ | ⊢ | ┢ | Н | ⊢ | |
| 7 16 | | V | 7 | 7 | 6 | - | - | Н | - | - | | 66 | \dashv | \dashv | Н | - | - | \dashv | ╅ | ┿ | ┨ | h- | 116 | + | ╁ | ╁ | ╁ | ╀ | Н | \vdash | _ |
| 17 17 | | N | _ | Ň | Ň | - | \vdash | Н | \neg | | | 67 | Н | \dashv | \vdash | | + | \dashv | + | + | ┨ | - | 117 | + | + | ╫ | ┢ | ├ | Н | Н | _ |
| 19 | 1 | N | N | N | N | | | Н | \dashv | Ì | | 68 | \vdash | - | \dashv | \dashv | 1 | 十 | + | + | 1 | <u> </u> | 118 | ╅ | ╈ | + | Н | ╁ | Н | H | _ |
| 198 | 1+ | N | N | N | N | | | П | ヿ | 1 | | 69 | \dashv | _ | 一 | \neg | 寸 | _ | ╅ | + | 1 | | 119 | + | + | T | t | H | М | \vdash | _ |
| 29 | 1 ∓ | N | 7 | N | N | | \vdash | П | ᅦ | 1 | | 70 | \dashv | _ | Ħ | ┪ | _ | 寸 | 十 | + | 1 | | 120 | 十 | \dagger | T | t | \vdash | М | \dashv | |
| 8 21 | + | V | 1 | 1 | 1 | 1 | Г | | \neg | | | 71 | \neg | \neg | П | \neg | ╛ | \dashv | ┪ | | 1 | | 121 | \top | \top | \top | 1 | | П | \Box | |
| 22 | 1 + | N | N | N | N | | | | \neg | 1 | | 72 | | \neg | | \neg | 7 | 十 | 7 | 十 | 1 | | 122 | 1 | \top | ✝ | t | | \sqcap | \vdash | _ |
| 20 | 7 + | z | Z | N | N | | | | | Ī | | 73 | | | | | ヿ | ┪ | T | \neg | 7 | | 123 | 1 | T | Т | | | П | | _ |
| 24 | 1 + | Z | Z | N | N | | | | | [| | 74 | | | | | | | | |] | | 124 | | | | | | | | |
| 28 | 1 <u>+</u> | Z | Ν | Ν | N | | | | | [| | 75 | | | | | | | | |] | | 125 | | \Box | | | | | | |
| 9 26 | _ | 7 | 7 | 1 | 1 | | <u> </u> | | _ | - [| | 76 | | _ | | \perp | | \perp | | 丄 |] | | 126 | | | L | | | | | |
| 1 27 | <u>1</u> + | 2 | 2 | N | N | Ш | Ш | | _ | ļ | | 77 | | _ | \Box | | | _ | 4 | | 1 | | 127 | | | | | | Ш | | |
| 28 | 1 ÷ | 2 | N | N | N | Ш | | | _ | ļ | | 78 | \dashv | _ | | 4 | 4 | 4 | 4 | | 1 | | 128 | | _ | L | <u> </u> | L | Ш | Ц | |
| 29 | + | Ν | N | N | N | Н | | | | | | 79 | _ | _ | 4 | _ | 4 | 4 | 4 | | _ | | 129 | 4 | + | ╄ | ┖ | 匚 | Ш | \dashv | |
| 26 | + | N | N | N | N | Н | _ | | | ŀ | | 80 | 4 | | - | - | 4 | 4 | 4 | - | 4 | | 130 | | 4 | | L | | Ш | _ | |
| 31 | + | | _ | _ | ⊢ | Н | Н | Н | | ŀ | | 81 | - | - | - | + | - | + | - | + | 4 | \vdash | 131 | + | ╄- | ├- | ┡ | _ | Н | _ | _ |
| 32 | +- | \vdash | | - | H | Н | \vdash | \blacksquare | | ŀ | | 82 | \dashv | | \dashv | \dashv | -+ | + | + | + | 4 | | 132 | - | + | ┼ | ┞- | ⊢ | \vdash | | |
| 34 | + | - | | - | - | Н | | Н | | ł | | 83 84 | | - | \dashv | + | \dashv | + | + | + | ┨ | \vdash | 133 | + | +- | ┼ | - | _ | Н | - | _ |
| 35 | + | | | - | \vdash | Н | | \dashv | \dashv | ł | _ | 85 | \dashv | - | ┪ | ┪ | + | + | + | + | ┨ | \vdash | 135 | +- | ╁╌ | ╁ | ⊢ | - | \vdash | -+ | |
| 36 | + | | _ | ┝ | H | \vdash | H | \dashv | \dashv | ŀ | - | 86 | \dashv | ᅱ | \dashv | \dashv | + | + | + | + | ┨ | \vdash | 136 | | ╁ | ╁ | ┝ | - | ┝╌┥ | - | |
| 37 | + | | | _ | Н | Н | | \dashv | \dashv | ŀ | - | 87 | \dashv | - | - | - | \dashv | + | + | + | 1 | Н | 137 | 十 | ╁ | ╁ | ┢ | \vdash | \vdash | - | _ |
| 38 | 1 | П | | \vdash | Н | H | Н | \dashv | \neg | ŀ | \neg | 88 | \dashv | ┪ | _ | | 寸 | + | 十 | + | 1 | Н | 138 | + | ╁╴ | ╁ | H | ┝ | H | \dashv | _ |
| 39 | \top | П | | Г | П | П | | | _ | ı | | 89 | ┪ | 7 | 7 | ┪ | ╅ | 十 | \top | 十 | 1 | Н | 139 | + | + | \vdash | Н | ┪ | П | - | _ |
| 40 | \top | | | Т | | П | | \dashv | ٦ | ı | | 90 | 7 | \neg | 寸 | T | + | ╅ | \top | 十 | 1 | | 140 | + | + | ╁ | Ι- | - | \vdash | _ | |
| 41 | П | \Box | | | П | П | | | \neg | | | 91 | _ | \dashv | 7 | \dashv | \dashv | \top | \top | \top | 1 | | 141 | \top | 1- | T | T | Г | П | \dashv | _ |
| 42 | \Box | | | | | | | | | ı | | 92 | | | | 寸 | | | _ | \top | 1 | | 142 | 1 | 1 | T | Γ | Г | \sqcap | \dashv | _ |
| 43 | | | | | | | | | | Ī | | 93 | | | | | _] | | | |] | | 143 | \top | T | | | П | П | \Box | Τ |
| 44 | \Box | | | | | | | | | [| | 94 | | \Box | \Box | \Box | \Box | | Ι | |] | | 144 | $oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{oldsymbol{ol}}}}}}}}}}}}}}$ | | | | | | | _ |
| 45 | | | | | | \Box | | | _] | [| | 95 | | \Box | \Box | I | \Box | \perp | \perp | |] | | 145 | Ι | | | | | | | |
| 46 | \perp | Щ | _ | Ш | Ш | Ш | | | _ | |] | 96 | [| [| \perp | \perp | \perp | [| Ţ | \bot | 1 | | 146 | \perp | | | | | | | |
| 47 | \sqcup | Щ | _ | Щ | Щ | Щ | Ц | | \dashv | ļ | | 97 | _ | _ | _ | 4 | 4 | 4 | 4 | \perp | 4 | igsquare | 147 | \perp | \perp | | $ldsymbol{oxed}$ | | Ш | Ц | |
| 48 | + | | _ | Ц. | \vdash | Щ | Щ | 4 | _ | ŀ | | 98 | _ļ | _ | _ | 4 | 4 | 4 | 4 | + | 4 | $\vdash \vdash$ | 148 | 1 | ╄ | 1 | <u> </u> | L_ | Ш | _ | _ |
| 49 | - | Н | 4 | | \vdash | $\vdash \dashv$ | \Box | _ | | ŀ | | 99 | 4 | _ | | - | 4 | - | 4 | + | 4 | | 149 | + | 4 | 1 | ┞ | Ш | Ш | | |
| 50 | 1_ | | | | | LЫ | | 1 | | - 1 | | 100 | | | | | - 1 | ı | 1 | ı | 1 | l i | 150 | - 1 | | 1 | l | ١. | <i>i</i> I | | |